



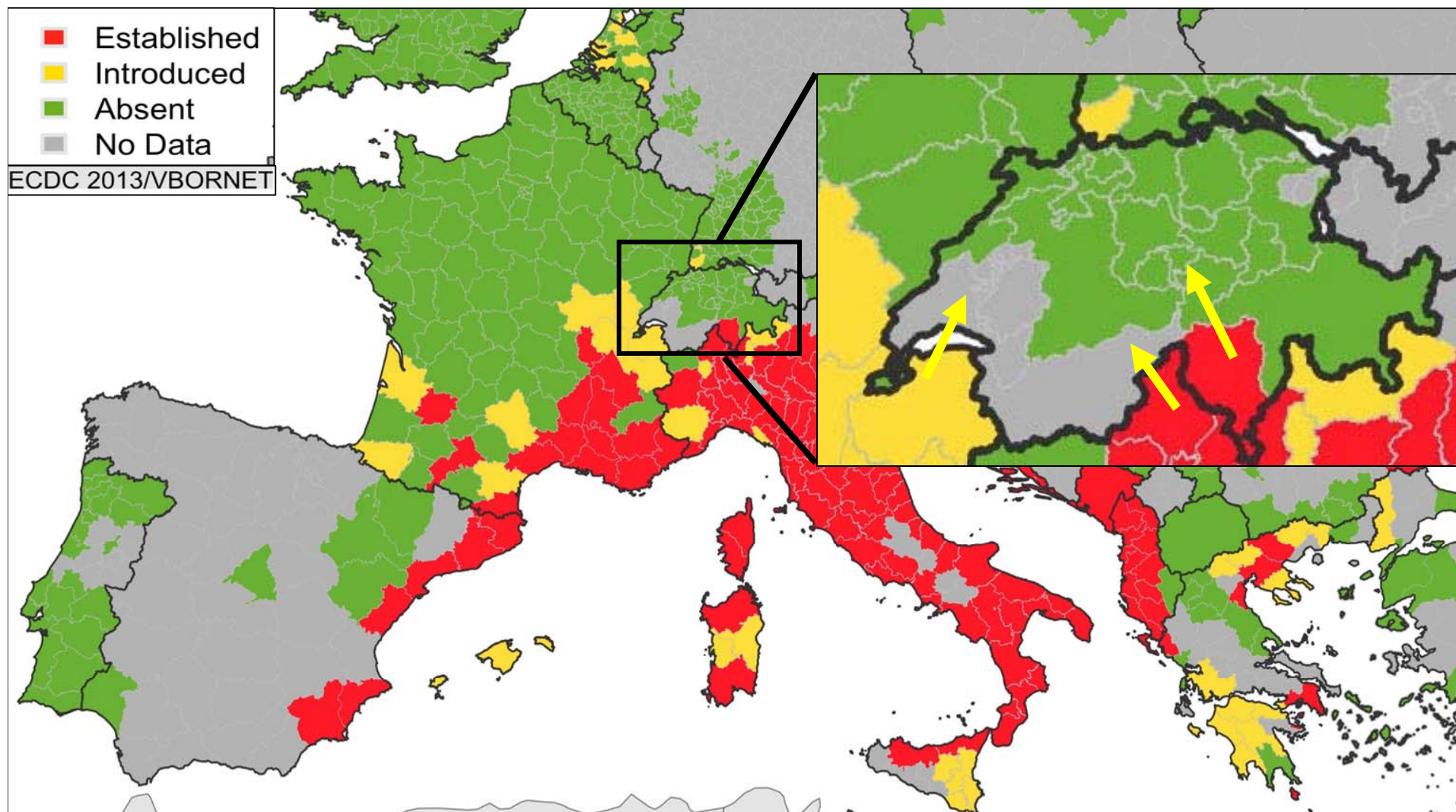
Sonja Knapp: Bronze Insekt

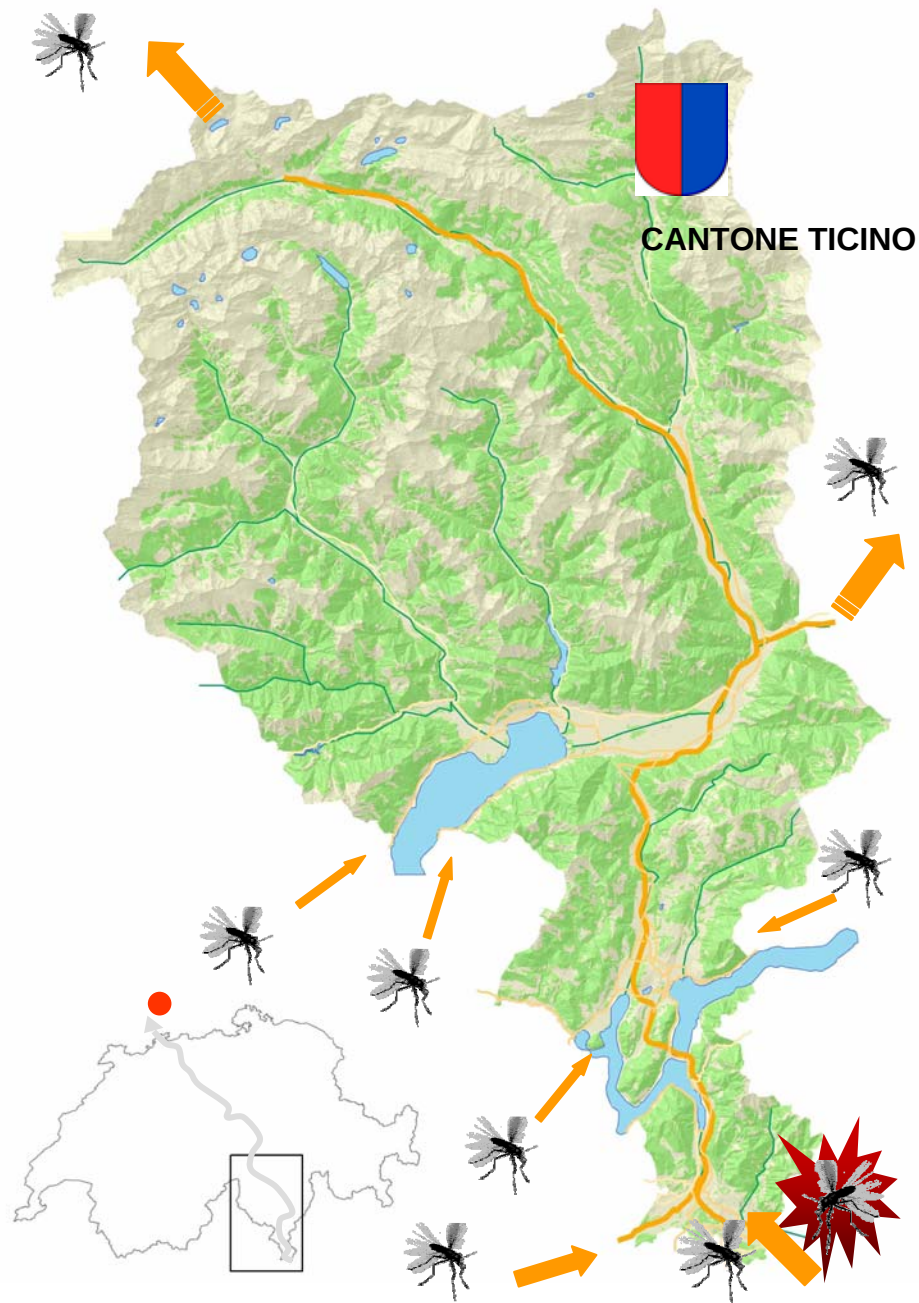


Mauro Tonolla

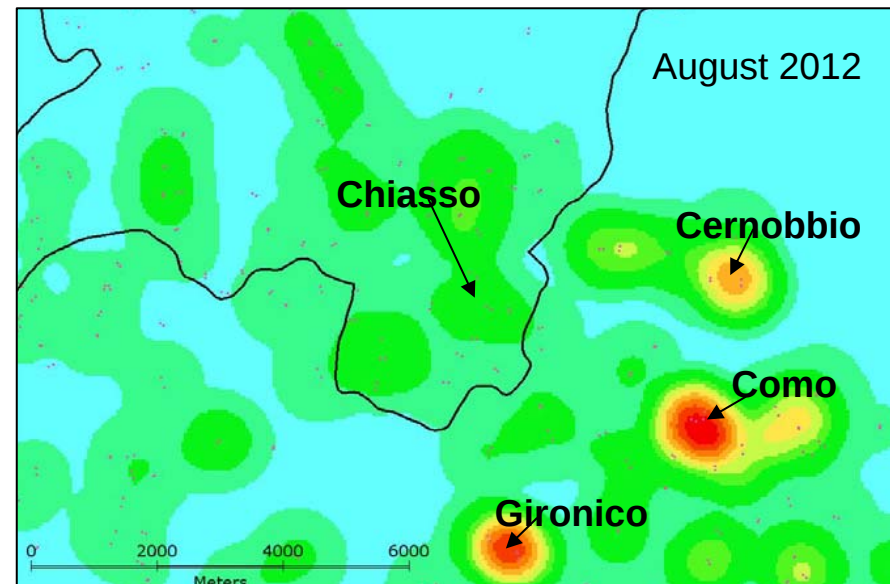
**Workshop “Südschweiz:
Neu auftretende
Krankheitsvektoren” -
Hintergrund**

DISTRIBUTION MAP OF *AE. ALBOPICTUS* IN EUROPE (march 2013)





SPREAD OF TIGER MOSQUITO IN SOUTHERN SWITZERLAND (TICINO):



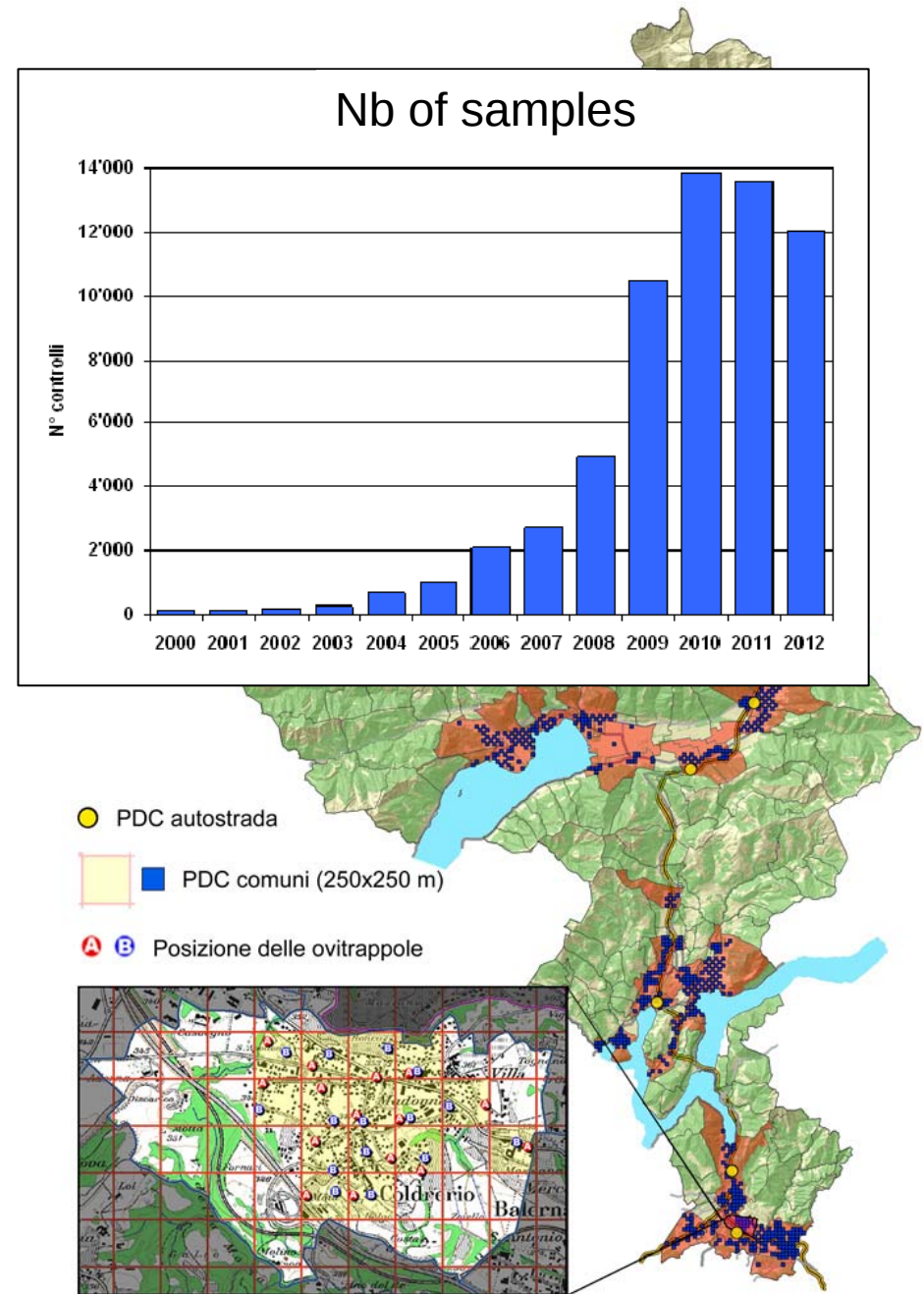
MONITORING SYSTEM

- grid system
- collaboration with municipalities
- GLZ: strategy and scientific base



2012

- 50 controlled municipalities
- 1'362 controlled ovitraps
- 12'033 controls



CONTROL STRATEGY

PREVENTION

ELIMINATION OF THE BREEDING CONTAINERS

INFORMATION CAMPAIGNS

TREATMENTS

PUBLIC + PRIVATE area

**LARVICIDES (diflubenzuron, Bti) (+)
ADULTICIDES (permethrin)**

GOALS

LOCALIZED APPEARANCE
Isolated positive control points

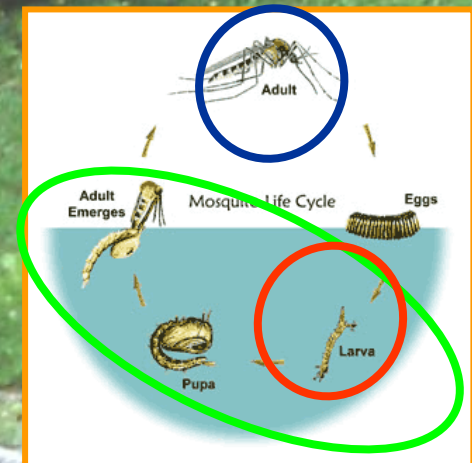
ERADICATION

EXTENDED
Some positive control points

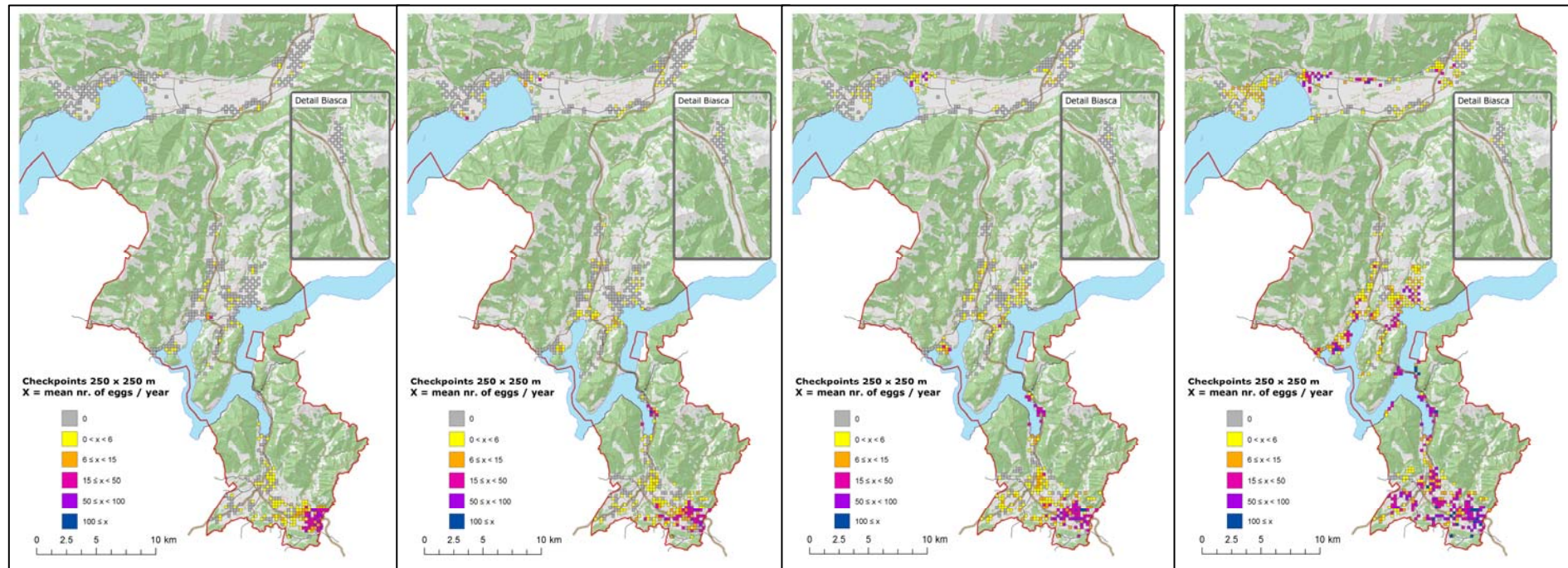
ERADICATION / CONTROL

TOTAL
Many positive control points

**CONTROL FOR KEEPING *A. albopictus* AT
LOWEST POPULATION DENSITIES IN URBAN AREAS**



Monitoring 2009-2012



2009

2010

2011

2012

No

Comuni **39**

Trappole **1206**

Controlli **10520**

43

1327

13446

43

1347

13564

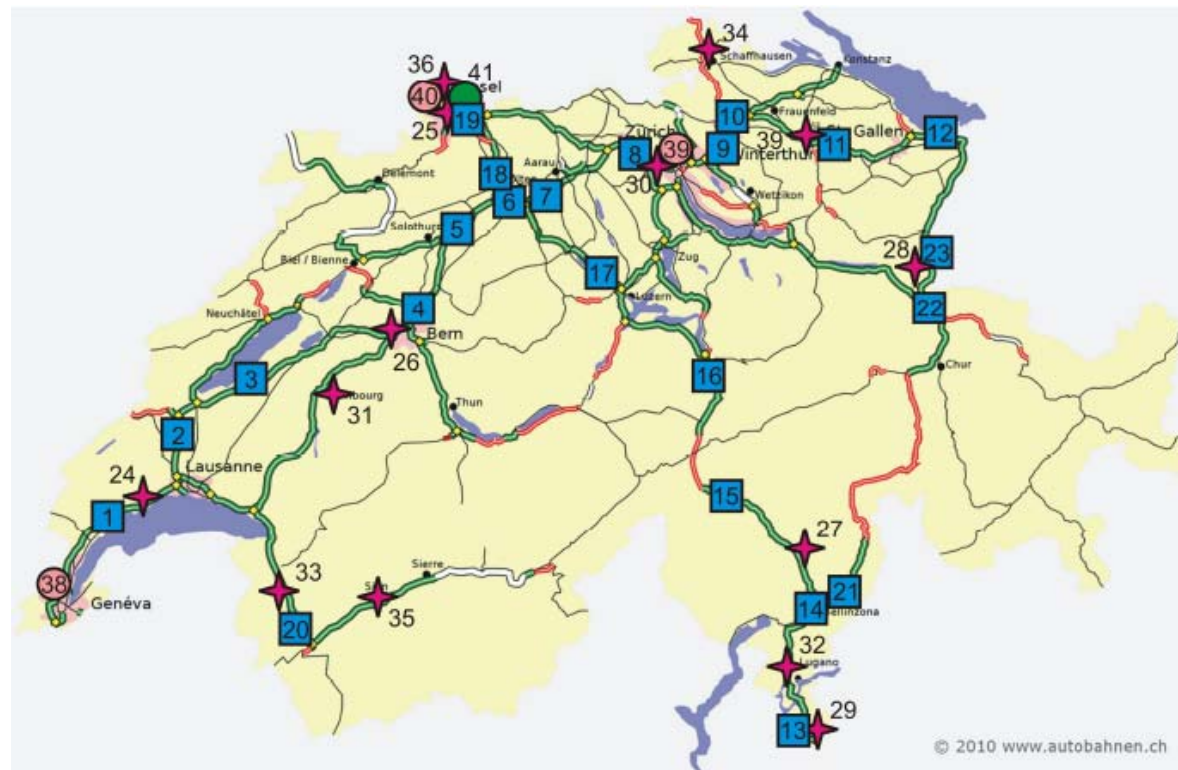
50

1362

12033

2013: 64 municipalities are monitored

Nationales Programm zur Überwachung der Asiatischen Tigermücke



Standorte der Mückenfallen. Autobahnraststätten (Blaue Quadrate: 1. La Côte Jura; 2. Bavois; 3. Rose de la broye; 4. Grauholz; 5. Deitingen Nord; 6. Gunzgen Süd; 7. Kölliken; 8. Würenlos; 9. Kempthal; 10. Forrenberg; 11. Thurau; 12. St. Margrethen; 13. Coldrerio West; 14. Bellinzona; 15. San Gottardo; 16. Gotthard; 17. Neuenkirch; 18. Teufenberg; 19. Pratteln; 20. Grand St. Bernard; 21. Campagnola; 22. Heidiland; 23. Rheintal), wichtige SBB Cargo Bedienungspunkte (Rote Sterne: 24. Allaman; 25. Basel Güterbahnhof; 26. Bern Weyermannshaus; 27. Biasca; 28. Buchs SG; 29. Chiasso; 30. Dietikon; 31. Fribourg; 32. Lugano Veduggio; 33. Monthey; 34. Schaffhausen; 35. Sion; 36. Weil Rhein Hafen; 37. Wil). Flughäfen (Rosarote Kreise: 38. Genève Aéroport; 39. Zürich Flughafen; 40. Euroairport Basel-Mulhouse-Freiburg; 41. Basler Rheinhäfen (Grüner Kreis). Adaptiert von <http://www.autobahnen.ch>.